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CERTIFICATE OF N	Docket No.		
Applicant(s): Michael Ru	assell, et al.		2502659-991100
Serial No.	Filing Date	Examiner	Group Art Unit
10/626,351	July 24, 2003	TBD (_	nea (%) 1653
10/020,351		тем	1.7 2003 (9)
Invention: DRUG DELI	VERY IN THE NERVOUS SYS		PADEMARK OFFICE
I hereby certify that this		(Identify type of correspondence)	
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## SEQUENCE LISTING

	Russe	en Labs ell, Michael Yongjin	L				
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<210> 2 <211> 212 <212> PRT

<213> Triticum aestivum WGA1 (A)

<400> 2

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Leu Ala Phe Ala Ala Ala Thr Ala Gl<br/>n Ala Gl<br/>n Arg Cys Gly Glu Gl<br/>n  $20 \hspace{1.5cm} 25 \hspace{1.5cm} 30 \hspace{1.5cm}$ 

Gly Ser Asn Met Glu Cys Pro Asn Asn Leu Cys Cys Ser Gln Tyr Gly 35 40 45

Tyr Cys Gly Met Gly Gly Asp Tyr Cys Gly Lys Gly Cys Gln Asn Gly 50 55 60

Ala Cys Trp Thr Ser Lys Arg Cys Gly Ser Gln Ala Gly Gly Ala Thr 65 70 75 80

Cys Thr Asn Asn Gln Cys Cys Ser Gln Tyr Gly Tyr Cys Gly Phe Gly 85 90 95

Ala Glu Tyr Cys Gly Ala Gly Cys Gln Gly Gly Pro Cys Arg Ala Asp 100 105 110

Ile Lys Cys Gly Ser Gln Ala Gly Gly Lys Leu Cys Pro Asn Asn Leu 115 120 125

Cys Cys Ser Gln Trp Gly Phe Cys Gly Leu Gly Ser Glu Phe Cys Gly 130 135 140

Gly Gly Cys Gln Ser Gly Ala Cys Ser Thr Asp Lys Pro Cys Gly Lys 145 150 155 160

Asp Ala Gly Gly Arg Val Cys Thr Asn Asn Tyr Cys Cys Ser Lys Trp 165 170 175

Gly Ser Cys Gly Ile Gly Pro Gly Tyr Cys Gly Ala Gly Cys Gln Ser 180 185 190

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Leu Leu Gln Glu 210

<210> 3

<211> 642

<212> DNA

<213> Triticum aestivum WGA2 (D)

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aacaacctct	gctgcagcca	gtacgggtac	tgcggcatgg	gcggcgacta	ctgcggcaag	180
ggctgccaga	acggcgcctg	ctggaccagc	aagcgctgcg	gcagccaggc	cggcggggcg	240
acgtgtccca	acaaccactg	ctgcagccag	tacgggcact	gcggcttcgg	agccgagtac	300
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tccgagttct	gcggcggtgg	ctgccagagc	ggtgcttgca	gcaccgacaa	gccgtgcggc	480
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ggcatcggcc	cgggctattg	cggtgcaggc	tgccagagcg	gcggctgtga	cgctgtcttt	600
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<211> 213

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<213> Triticum aestivum WGA2 (D)

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Phe Leu Ala Phe Ala Ala Ala Thr Ala Gln Ala Gln Arg Cys Gly Glu 20 25 30

Gln Gly Ser Asn Met Glu Cys Pro Asn Asn Leu Cys Cys Ser Gln Tyr 35 40 45

Gly Tyr Cys Gly Met Gly Gly Asp Tyr Cys Gly Lys Gly Cys Gln Asn 50 55 60

Gly Ala Cys Trp Thr Ser Lys Arg Cys Gly Ser Gln Ala Gly Gly Ala 65 70 75 80

Thr Cys Pro Asn Asn His Cys Cys Ser Gln Tyr Gly His Cys Gly Phe 85 90 95

Gly Ala Glu Tyr Cys Gly Ala Gly Cys Gln Gly Gly Pro Cys Arg Ala 100 105 110

Asp Ile Lys Cys Gly Ser Gln Ser Gly Gly Lys Leu Cys Pro Asn Asn

115 120 125

Leu Cys Cys Ser Gln Trp Gly Phe Cys Gly Leu Gly Ser Glu Phe Cys 130 135 140

Gly Gly Gly Cys Gln Ser Gly Ala Cys Ser Thr Asp Lys Pro Cys Gly
145 150 155 160

Lys Asp Ala Gly Gly Arg Val Cys Thr Asn Asn Tyr Cys Cys Ser Lys 165 170 175

Trp Gly Ser Cys Gly Ile Gly Pro Gly Tyr Cys Gly Ala Gly Cys Gln
180 185 190

Ser Gly Gly Cys Asp Ala Val Phe Ala Gly Ala Ile Thr Ala Asn Ser 195 200 205

Thr Leu Leu Ala Glu 210

<210> 5

<211> 561

<212> DNA

<213> Triticum aestivum WGA3 (B)

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Cys Cys Ser Gln Tyr Gly Tyr Cys Gly Met Gly Gly Asp Tyr Cys Gly 20 25 30

Lys Gly Cys Gln Asn Gly Ala Cys Trp Thr Ser Lys Arg Cys Gly Ser 35 40 45

Gln Ala Gly Gly Lys Thr Cys Pro Asn Asn His Cys Cys Ser Gln Tyr 50 55 60

Gly His Cys Gly Phe Gly Ala Glu Tyr Cys Gly Ala Gly Cys Gln Gly 65 70 75 80

Gly Pro Cys Arg Ala Asp Ile Lys Cys Gly Ser Gln Ala Gly Gly Lys 85 90 95

Leu Cys Pro Asn Asn Leu Cys Cys Ser Gln Trp Gly Tyr Cys Gly Leu 100 105 110

Gly Ser Glu Phe Cys Gly Glu Gly Cys Gln Asn Gly Ala Cys Ser Thr 115 120 125

Asp Lys Pro Cys Gly Lys Asp Ala Gly Gly Arg Val Cys Thr Asn Asn 130 135 140

Tyr Cys Cys Ser Lys Trp Gly Ser Cys Gly Ile Gly Pro Gly Tyr Cys 145 150 155 160

Gly Ala Gly Cys Gln Ser Gly Gly Cys Asp Gly Val Phe Ala Glu Ala 165 170 175

Ile Ala Thr Asn Ser Thr Leu Leu Ala Glu 180 185